

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief

Saturday, January 10th 2015
As of 0900 CST



Incidents Reported to the State Operations Center (last 24 hours)

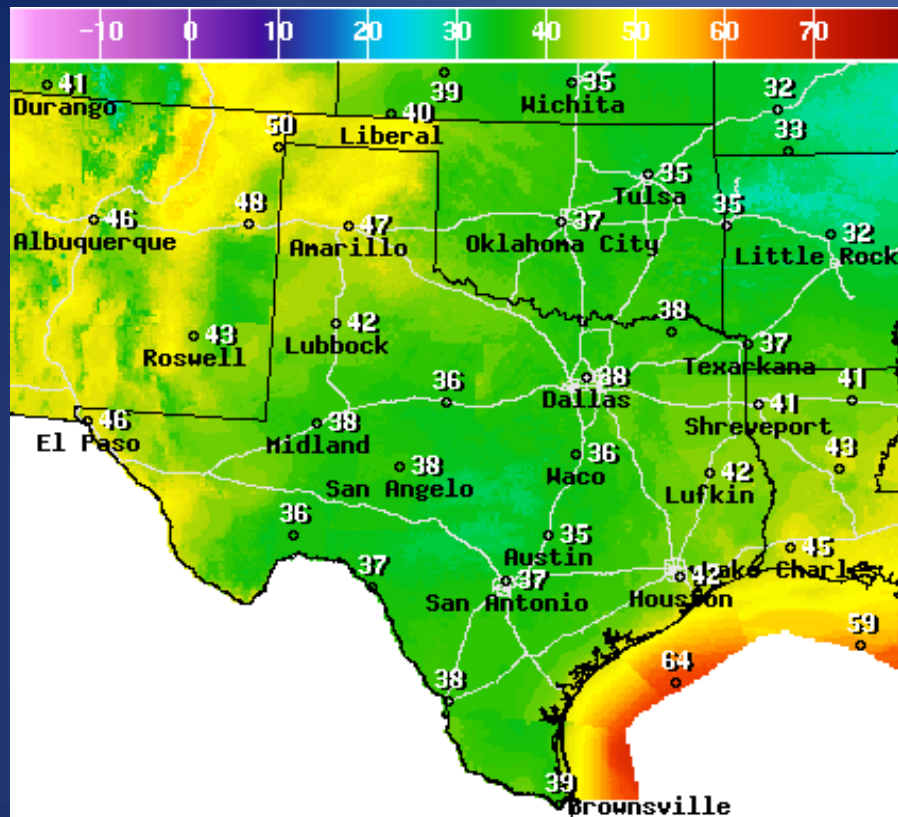
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
01/09/15	Final Report of a Road Closure, (IH 20),	Gregg County	Y
01/10/15	Final Report of a Road Closure (US 79)	McLennan County	Y

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
01/09/15	NWS Brownsville *Weather Update* Another Surge of Cold Arctic Air Arrives This Evening
01/09/15	NWS Austin/San Antonio - Winter Weather Update 1100 AM - Chances for Icy Conditions Tonight - Midday Saturday
01/09/15	NWS Fort Worth UPDATE: Winter Weather Potential
01/09/15	NWS Houston/Galveston- Winter Weather Update
01/09/15	FEMA Region 6 Daily Situation Awareness Report
01/09/15	NWS Midland Winter Weather Briefing
01/09/15	NWS Shreveport Winter Precipitation Possibly Returning to the Four State Region
01/09/15	NWS Austin/San Antonio Urgent Winter Weather Message
01/09/15	1730 Winter Weather Snapshot
01/09/15	NWS Austin/San Antonio 8 PM Weather Update...Hill Country upgraded to Winter Storm Warning
01/10/15	NWS Austin/San Antonio 10 PM Winter Weather Update...Winter Storm Warning Expanded South and East
01/10/15	Daily NWS Threat Brief for Saturday, January 10, 2015 for FEMA Region 6

Weather Forecast



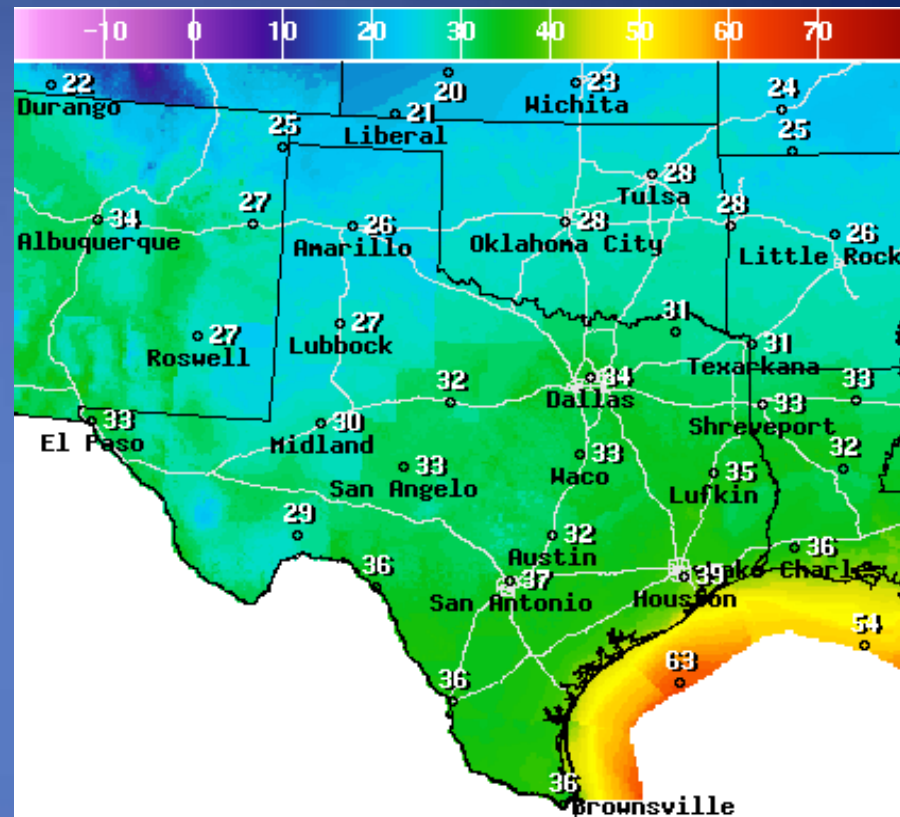
National Digital Forecast Database

06z issuance

Graphic created-Jan 10 1:09AM EST



Highs



National Digital Forecast Database

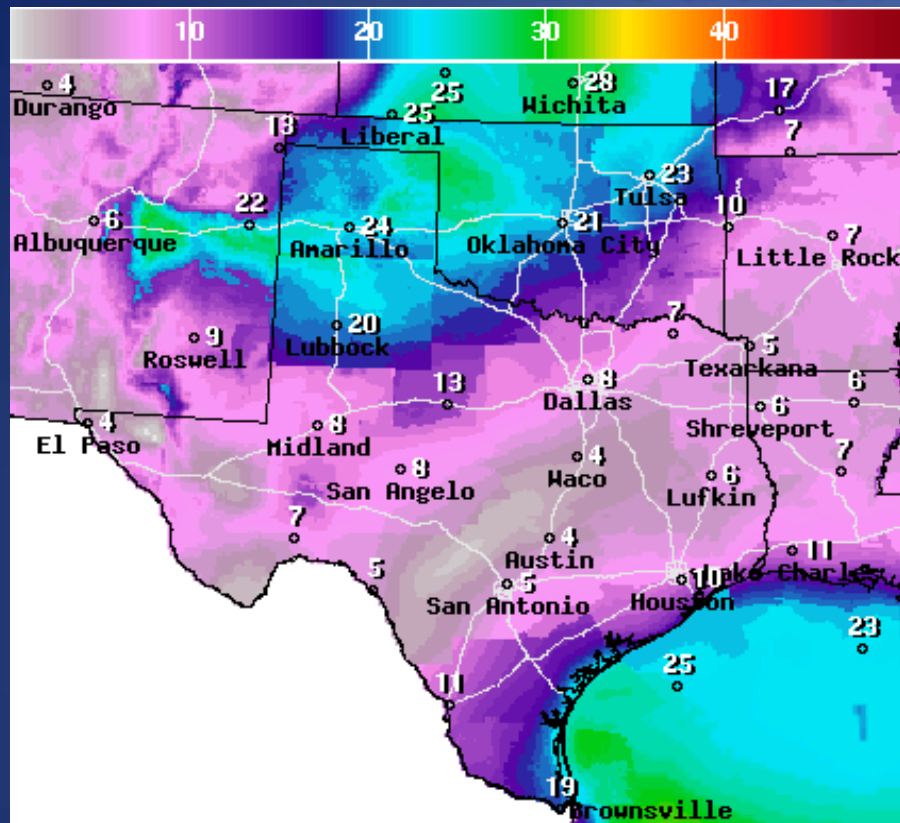
06z issuance

Graphic created-Jan 10 1:20AM EST



Lows

Weather Forecast



Wind Gust(Kts) Sat Jan 10 2015 4PM EST

(Sat Jan 10 2015 21Z)

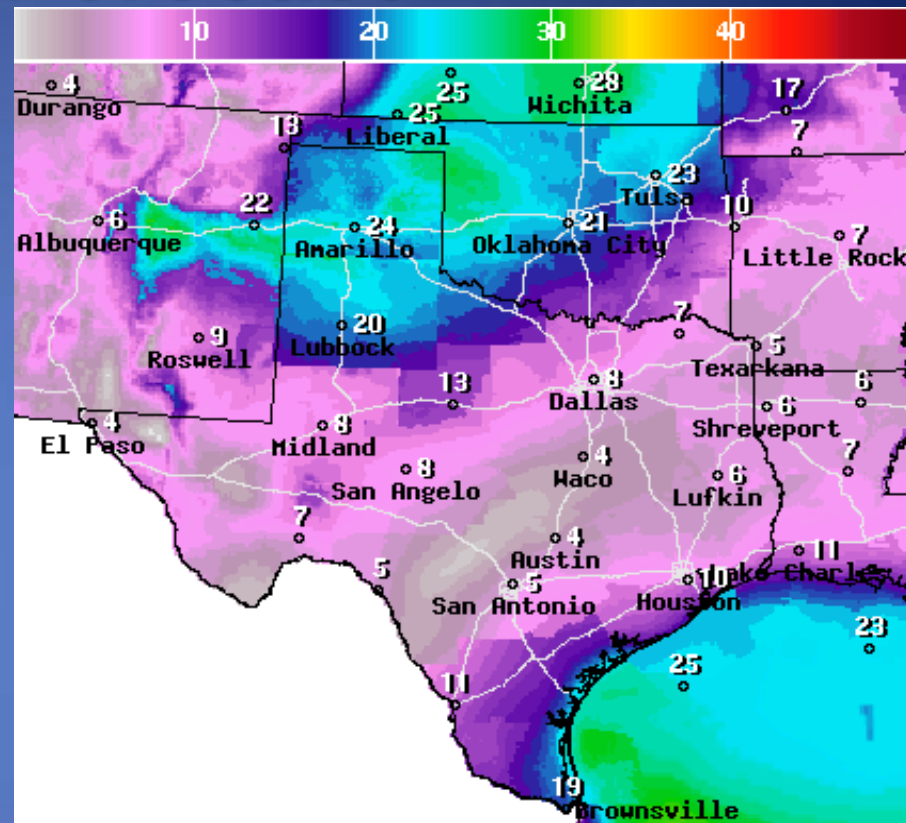


National Digital Forecast Database

06z issuance Graphic created-Jan 10 1:20AM EST



Wind Speeds



Wind Gust(Kts) Sat Jan 10 2015 4PM EST

(Sat Jan 10 2015 21Z)



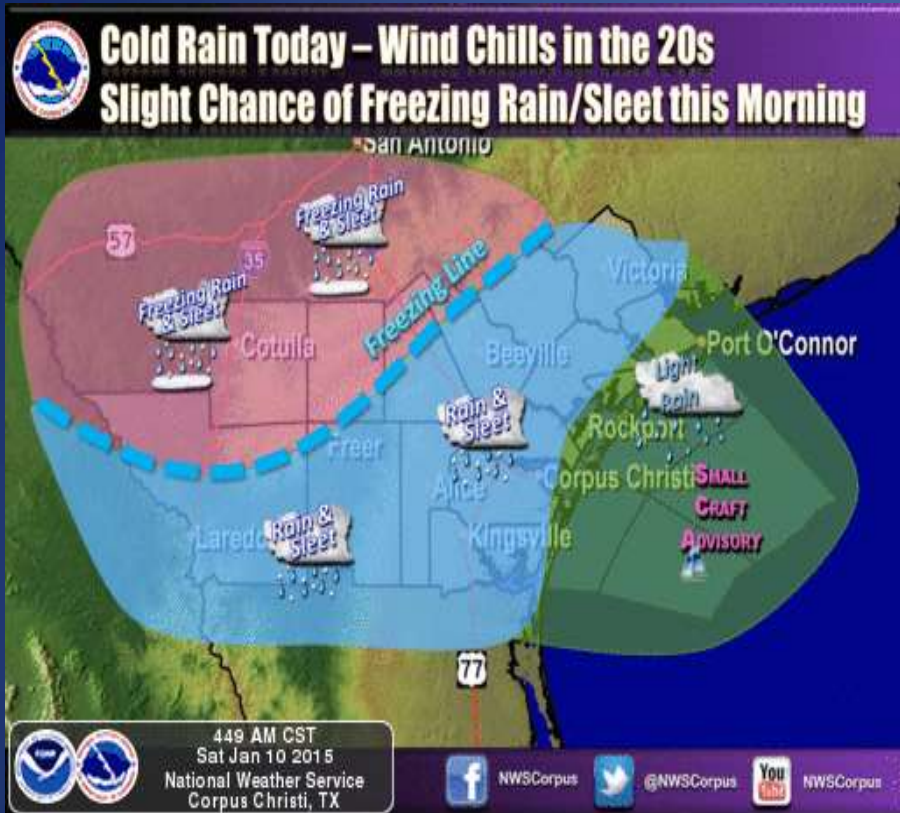
National Digital Forecast Database

06z issuance Graphic created-Jan 10 1:20AM EST



Gusts

Hazardous Weather

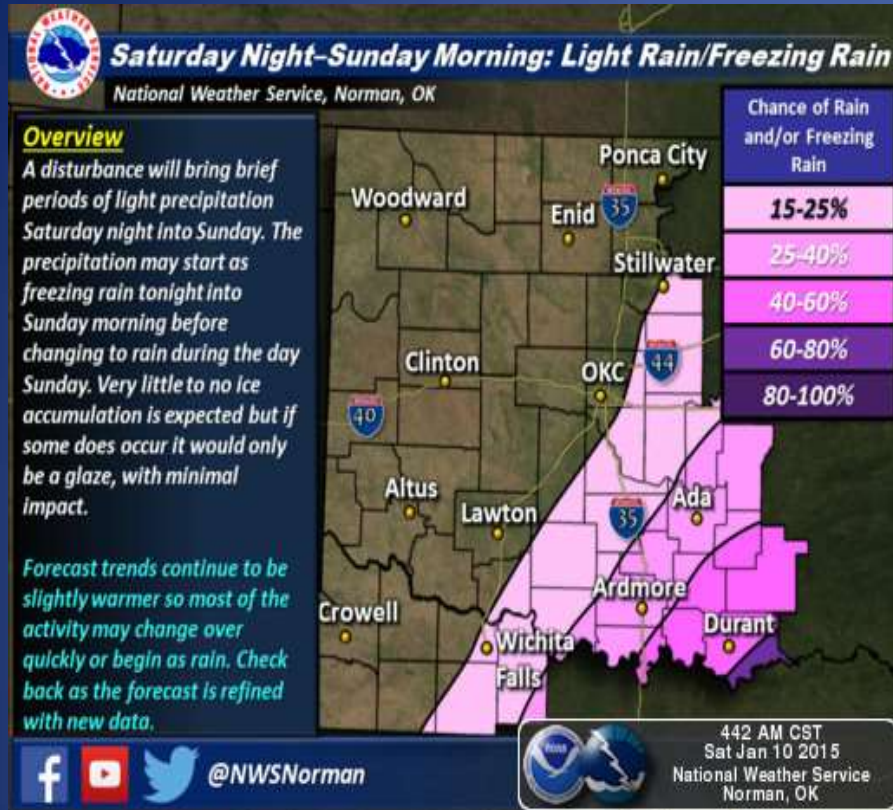


Areas of rain and drizzle are expected today. Rain could be mixed with sleet across the Coastal Bend this morning. Temperatures could also briefly approach the freezing mark across the northern brush country and extreme northern Coastal Bend this morning resulting in a few slick spots on elevated roadways. Wind chill values will in the low to mid 20s can be expected this morning.



Some light precipitation will spread north into North Central Texas from the southwest today. This precipitation will be either light sleet, light freezing rain, or light rain depending on the temperatures in your area. There is the potential for light icing of bridges and overpasses southwest of a Comanche to Waco line this morning. Elsewhere, precipitation will not be significant enough for any travel concerns or impacts. As the day progresses...temperatures will warm sufficiently for a transition to just light rain showers area wide.

Hazardous Weather



A weak disturbance will bring light precipitation to portions of southern and eastern Oklahoma, and western north Texas by early Sunday. Temperatures are expected to be around freezing so the precipitation could be light freezing rain or rain. Very little to no ice accumulation is expected but if some icing occurs the best chance will be in parts of south central and southeast Oklahoma with minimal impacts.



Hazardous driving conditions can be anticipated wherever ice accumulates!

Hazardous Weather



A Winter Storm Warning remains in effect for the Hill Country and along the Escarpment portions of Highway 90 and the I-35 corridor through Midnight tonight. A Winter Weather Advisory is in effect for areas immediately east of I-35 through Noon today. Below freezing temperatures will maintain areas of freezing rain and sleet today. The area of greatest concern for ice accumulations will be across the Hill Country and along the Balcones Escarpment, or along and north of a Del Rio to San Antonio to Austin to Georgetown line, where between 1/10 and 1/4 of an inch of ice will be possible. Isolated pockets of up to 1/2 of an inch are possible across the Hill Country. Ice accumulations are expected on both elevated and non-elevated roadways and surfaces, leading to dangerous travel conditions. Across the advisory area, between a trace to 1/10 of an inch of ice is possible, mainly on elevated bridges and overpasses. Above freezing temperatures across southern areas this morning will slowly spread north changing the freezing rain and sleet to all rain this afternoon into early evening. Continue to closely monitor the forecast as minor changes could lead to additional impacts.

Hazardous Weather

Winter Weather Advisory

A light mix of freezing drizzle, freezing rain, sleet, or snow will affect areas mainly south of I-20 this morning.

Precipitation is expected to transition to mainly rain after noon.

Timing:

Through 12 PM Saturday

Precipitation amounts will be light, with the highest amounts expected in the Advisory (highlighted) area.



Icy conditions will develop, especially on bridges and elevated surfaces.

Highs



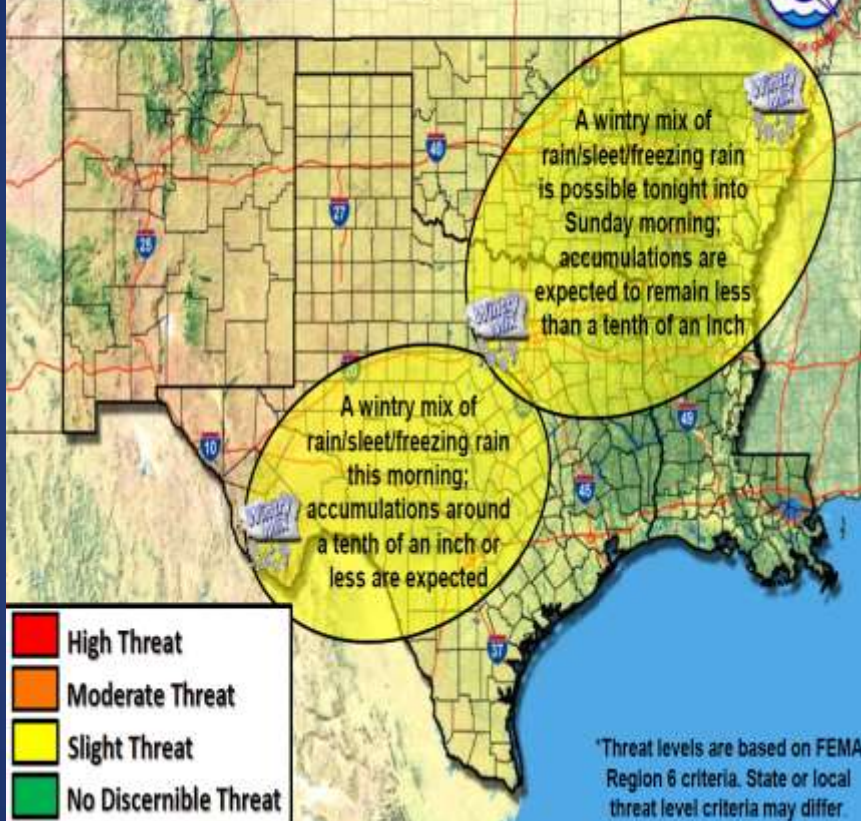
448 AM CST
Sat Jan 10 2015
National Weather Service
San Angelo, TX

An upper level storm system will bring a chance for a light wintry mix of sleet, freezing rain, freezing drizzle, and light snow to West Central Texas this morning. Accumulations are expected to be light. However, it takes only a glaze of ice accumulation for dangerous driving conditions to develop. Stay tuned for updates.

Hazardous Weather

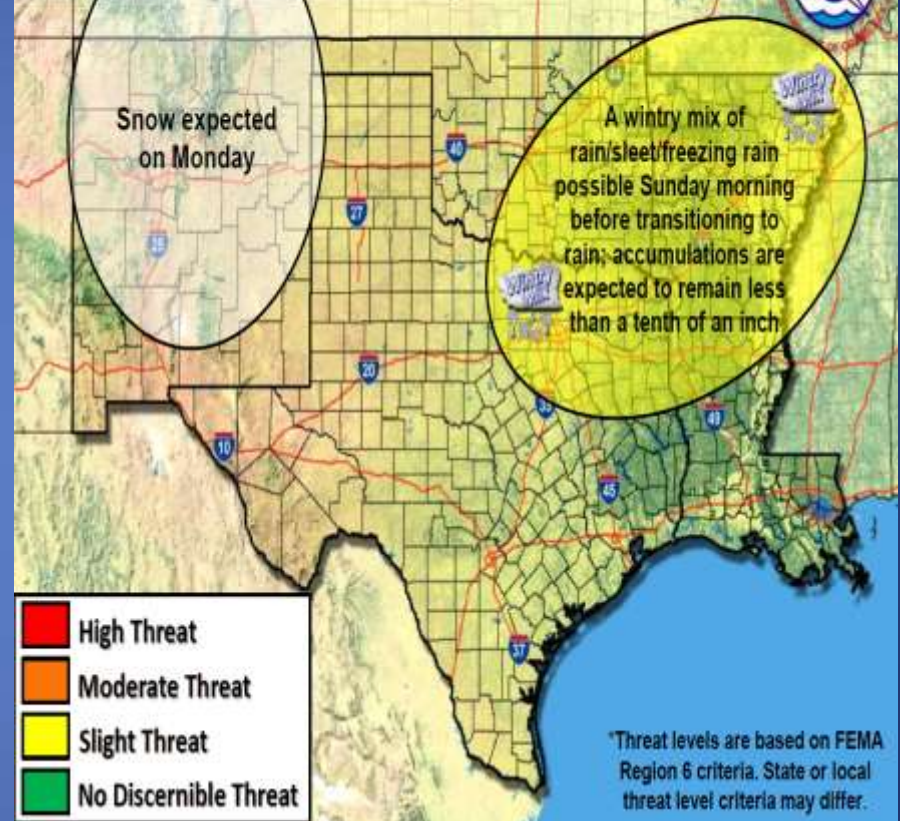
Day 1 Weather Hazards

Valid: 0800 Sat - 0800 Sun



Day 2-3 Weather Hazards

Valid: 0800 Sun - 0800 Tue



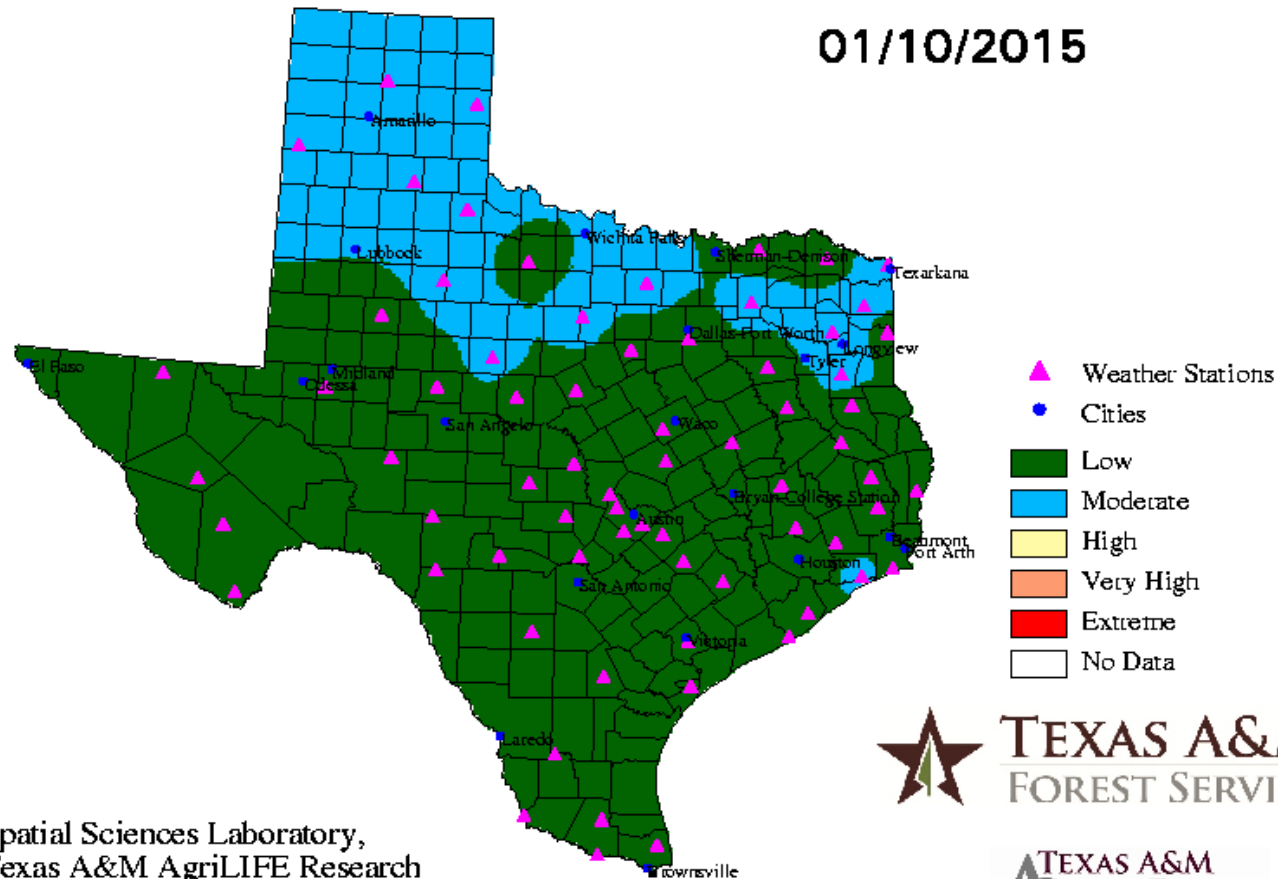
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
01/09/15	Winter Weather Warning	Winter Garden & Hill Country; Bandera, Bexar, Blanco, Burnet, Comal, Edwards, Gillespie, Hays, Kendall, Kerr, Kinney, Llano, Medina, Real, Travis, Uvalde, Val Verde, and Williamson Counties
01/10/15	Winter Storm Warning	Llano, Burnet, Williamson, Val Verde, Edwards, Real, Kerr, Bandera, Gillespie, Kendall, Blanco, Hays, Travis, Kinney, Uvalde, Medina, Bexar, and Comal Counties
01/10/15	Wind Chill Advisory	La Salle, McMullen, Live Oak, Bee, Goliad, Victoria, Webb, Duval, Jim Wells, Kleberg, Nueces, San Patricio, Aransas, Refugio, Calhoun, Zapata, Jim Hogg, Brooks, Kenedy, Starr, Hidalgo, and Willacy Counties

Fire Danger Forecast

Forecast Fire Danger map

01/10/2015



Spatial Sciences Laboratory,
Texas A&M AgriLIFE Research
<http://www-ssl.tamu.edu>

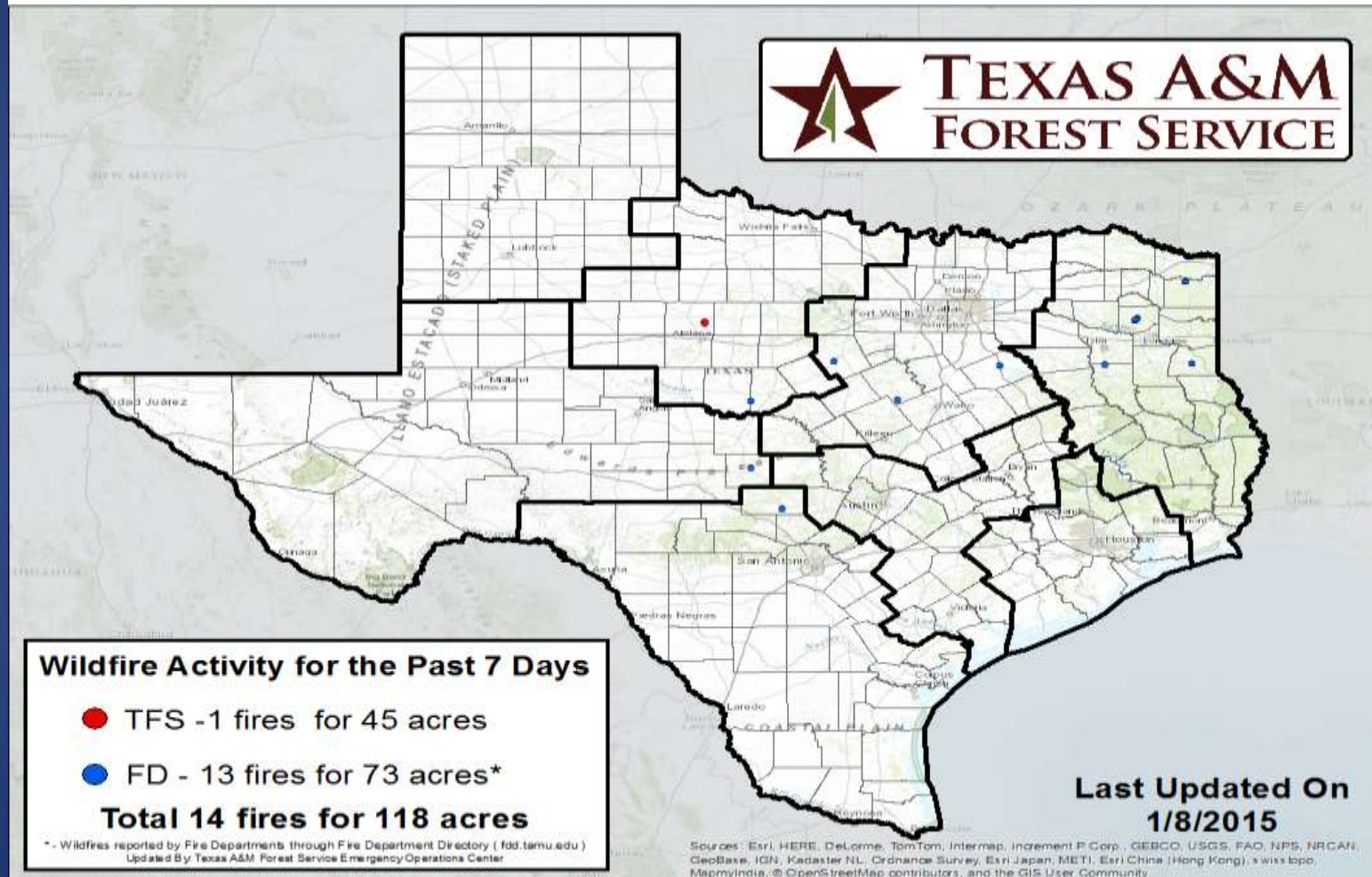


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FOREST SERVICE

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AGRI LIFE
RESEARCH

Fire Activity (*Last 24 Hours)

Reports 1 (no change) fires and 45 (no change) acres destroyed this year. There are 50 (no change) counties with burn bans. The Keetch-Byram Drought Index list 17 (no change) counties with an average over 400.



Statewide Significant Events

DATES		TITLE	COURSE	LOCATION
01/04/15	01/10/15	Emergency Responder Hazardous Materials Technician for CBRNE Incidents (ERHM) (Program H)	PER-272	Anniston, AL
01/05/15	01/16/15	HazMat Technician - Texas Commission on Fire Protection (TCFP) Certification	H-500	Lampasas
01/09/15	01/11/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	Midland

Training

DATE(S)		LOCATION	EVENT
01/02/15	01/11/15	Houston	Houston International Boat Show